

PATENT

B. AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for providing customized screen refresh functions, said method comprising:
providing a plurality of user-selectable refresh modes,
including a manual refresh mode, a manual override mode, and an automatic refresh mode;
retrieving one or more first customizable refresh settings,
wherein the first customizable refresh settings
correspond to a first refresh mode selected from the
plurality of user-selectable refresh modes;
comparing the first customizable refresh settings with
corresponding system event data; and
refreshing a display screen in response to the comparing.
2. (Currently Amended) The method as described in claim 1
~~wherein the customizable refresh settings correspond with a~~
~~first refresh mode, the method further comprising:~~
changing from the first refresh mode to a second refresh
mode in response to the comparing, wherein the second
refresh mode is selected from the plurality of user-
selectable refresh modes, and wherein the changing
includes retrieving one or more second customizable
refresh settings corresponding to the second refresh
mode.
3. (Original) The method as described in claim 2 further
comprising:
displaying a first refresh icon on the display screen
corresponding to the first refresh mode; and

PATENT

displaying a second refresh icon on the display screen
corresponding to the second refresh mode in response
to the changing.

4. (Currently Amended) The method as described in claim 1 wherein at least one of the first customizable refresh settings is selected from the group consisting of waiting for a task to complete, waiting for a time interval, waiting for a user inactivity period, receiving a change request from a user, and measuring an amount of stale data displayed on the display screen.
5. (Currently Amended) The method as described in claim 1 further comprising:
~~invoking one or more refresh modes, wherein at least one of the refresh modes includes the customizable refresh settings; and~~
displaying a refresh icon on the display screen that identifies the ~~invoked~~ first refresh mode.
6. (Cancelled)
7. (Original) The method as described in claim 1 further comprising:
requesting refresh data from a server in response to the comparing; and
receiving the refresh data from the server, wherein the refreshing includes displaying the refresh data on the display screen.
8. (Currently Amended) The method as described in claim 1 further comprising:

PATENT

receiving one or more refresh setting values from a user,
each of the refresh setting values corresponding to at
least one of the first customizable refresh settings;
and
storing the refresh setting values.

9. (Currently Amended) An information handling system comprising:
- one or more processors;
 - a memory accessible by the processors;
 - a nonvolatile storage area accessible by the processors;
 - a display screen accessible by the processors;
 - an input device capable of receiving input from a user corresponding to data displayed on the display screen;
and
 - a customizable screen refresh tool to control a refresh of the display screen, the customizable screen refresh tool including:
 - selection logic for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;
 - retrieval logic for retrieving one or more first customizable refresh settings, wherein the first customizable refresh settings correspond to a first refresh mode selected from the plurality of user-selectable refresh modes;
 - comparison logic for comparing the first customizable refresh settings with corresponding system event data; and

PATENT

display control logic for refreshing the display screen in response to the comparison.

10. (Currently Amended) The information handling system as described in claim 9 ~~wherein the customizable refresh settings correspond with a first refresh mode, the information handling system~~ further comprising:
control logic for changing from the first refresh mode to a second refresh mode in response to the comparison, wherein the second refresh mode is selected from the plurality of user-selectable refresh modes, and wherein the changing includes means for retrieving one or more second customizable refresh settings corresponding to the second refresh mode.
11. (Original) The information handling system as described in claim 10 further comprising:
display logic for displaying a first refresh icon on the display screen corresponding to the first refresh mode; and
display logic for displaying a second refresh icon on the display screen corresponding to the second refresh mode in response to the changing.
12. (Currently Amended) The information handling system as described in claim 9 further comprising:
~~display control logic for invoking one or more refresh modes, wherein at least one of the refresh modes includes the customizable refresh settings, and~~
display control logic for displaying a refresh icon on the display screen that identifies the invoked first refresh mode.

PATENT

13. (Cancelled)
14. (Original) The information handling system as described in claim 9 further comprising:
a network interface connecting the information handling system to a server computer system;
network logic for requesting refresh data from the server in response to the comparison; and
network logic for receiving the refresh data from the server, wherein the display control logic includes means for displaying the refresh data on the display screen.
15. (Currently Amended) The information handling system as described in claim 9 further comprising:
input processing logic for receiving one or more refresh setting values from a user, each of the refresh setting values corresponding to at least one of the first customizable refresh settings; and
storage logic for storing the refresh setting values on the nonvolatile storage area.
16. (Currently Amended) A computer program product stored on a computer operable medium for providing customized screen refresh functions, said computer program product comprising:
means for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;
means for retrieving one or more first customizable refresh settings, wherein the first customizable refresh

PATENT

settings correspond to a first refresh mode selected from the plurality of user-selectable refresh modes;
means for comparing the first customizable refresh settings with corresponding system event data; and
means for refreshing a display screen in response to the comparing.

17. (Currently Amended) The computer program product as described in claim 16 ~~wherein the customizable refresh settings correspond with a first refresh mode, the computer program product~~ further comprising:

means for changing from the first refresh mode to a second refresh mode in response to the comparison, wherein the second refresh mode is selected from the plurality of user-selectable refresh modes, and wherein the means for changing includes means for retrieving one or more second customizable refresh settings corresponding to the second refresh mode.

18. (Original) The computer program product as described in claim 17 further comprising:

means for displaying a first refresh icon on the display screen corresponding to the first refresh mode; and
means for displaying a second refresh icon on the display screen corresponding to the second refresh mode in response to the changing.

19. (Currently Amended) The computer program product as described in claim 16 wherein at least one of the first customizable refresh settings is selected from the group consisting of waiting for a task to complete, waiting for a time interval, waiting for a user inactivity period,

PATENT

receiving a change request from a user, and measuring an amount of stale data displayed on the display screen.

20. (Currently Amended) The computer program product as described in claim 16 further comprising:
~~means for invoking one or more refresh modes, wherein at least one of the refresh modes includes the customizable refresh settings; and~~
means for displaying a refresh icon on the display screen that identifies the ~~invoked~~ first refresh mode.
21. (Cancelled)
22. (Original) The computer program product as described in claim 16 further comprising:
means for requesting refresh data from a server in response to the comparing; and
means for receiving the refresh data from the server, wherein the refreshing includes displaying the refresh data on the display screen.
23. (Currently Amended) The computer program product as described in claim 16 further comprising:
means for receiving one or more refresh setting values from a user, each of the refresh setting values corresponding to at least one of the first customizable refresh settings; and
means for storing the refresh setting values.
24. (Currently Amended) A method for providing customized screen refresh functions, said method comprising:

PATENT

providing a plurality of user-selectable refresh modes,
including a manual refresh mode, a manual override
mode, and an automatic refresh mode;
retrieving one or more customizable refresh settings;
comparing the customizable refresh settings with
corresponding system event data;
refreshing a display screen in response to the comparing;
invoking one ~~or more~~ of the user-selectable refresh modes,
~~wherein at least one of the refresh modes~~ the invoked
refresh mode includes the customizable refresh
settings; and
displaying a refresh icon on the display screen that
identifies the invoked refresh mode.

25. (Currently Amended) A method for providing customized screen refresh functions, said method comprising:
providing a plurality of user-selectable refresh modes,
including a manual refresh mode, a manual override
mode, and an automatic refresh mode;
retrieving one or more customizable refresh settings,
wherein the customizable refresh settings correspond
to a first refresh mode selected from the plurality of
user-selectable refresh modes;
comparing the customizable refresh settings with
corresponding system event data;
refreshing a display screen in response to the comparing;
receiving one or more refresh setting values from a user,
each of the refresh setting values corresponding to at
least one of the customizable refresh settings; and
storing the refresh setting values.

PATENT

26. (Currently Amended) An information handling system comprising:
- one or more processors;
 - a memory accessible by the processors;
 - a nonvolatile storage area accessible by the processors;
 - a display screen accessible by the processors;
 - an input device capable of a receiving input from a user corresponding to data displayed on the display screen;
 - and
 - a customizable screen refresh tool to control a refresh of the display screen, the customizable screen refresh tool including:
 - selection logic for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;
 - retrieval logic for retrieving one or more first customizable refresh settings, wherein the first customizable refresh settings correspond with a first refresh mode selected from the plurality of user-selectable refresh modes;
 - comparison logic for comparing the customizable refresh settings with corresponding system event data;
 - display control logic for refreshing the display screen in response to the comparison; and
 - control logic for changing from the first refresh mode to a second refresh mode in response to the comparison, wherein the second refresh mode is selected from the plurality of user-selectable refresh modes and wherein the changing includes

PATENT

means for retrieving one or more second customizable refresh settings corresponding to the second refresh mode.

27. (Currently Amended) An information handling system comprising:
- one or more processors;
 - a memory accessible by the processors;
 - a nonvolatile storage area accessible by the processors;
 - a display screen accessible by the processors;
 - an input device capable of a receiving input from a user corresponding to data displayed on the display screen; and
 - a customizable screen refresh tool to control a refresh of the display screen, the customizable screen refresh tool including:
 - selection logic for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;
 - retrieval logic for retrieving one or more customizable refresh settings, wherein the customizable refresh settings correspond to a first refresh mode selected from the plurality of user-selectable refresh modes;
 - comparison logic for comparing the customizable refresh settings with corresponding system event data;
 - display control logic for refreshing the display screen in response to the comparison

PATENT

input processing logic for receiving one or more refresh setting values from a user, each of the refresh setting values corresponding to at least one of the customizable refresh settings; and storage logic for storing the refresh setting values on the nonvolatile storage area.

28. (Currently Amended) A computer program product stored on a computer operable medium for providing customized screen refresh functions, said computer program product comprising:

means for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;

means for retrieving one or more customizable refresh settings;

means for comparing the customizable refresh settings with corresponding system event data;

means for refreshing a display screen in response to the comparing;

means for invoking one ~~or more~~ of the user-selectable refresh modes, wherein ~~at least one of the refresh modes~~ the invoked refresh mode includes the customizable refresh settings; and

means for displaying a refresh icon on the display screen that identifies the invoked refresh mode.

29. (Currently Amended) A computer program product stored on a computer operable medium for providing customized screen refresh functions, said computer program product comprising:

PATENT

means for providing a plurality of user-selectable refresh modes, including a manual refresh mode, a manual override mode, and an automatic refresh mode;

means for retrieving one or more customizable refresh settings, wherein the customizable refresh settings correspond to a first refresh mode selected from the plurality of user-selectable refresh modes;

means for comparing the customizable refresh settings with corresponding system event data;

means for refreshing a display screen in response to the comparing;

means for receiving one or more refresh setting values from a user, each of the refresh setting values corresponding to at least one of the customizable refresh settings; and

means for storing the refresh setting values.